



SEQUENCE LISTING

<110> Kenneth W. Dobie
Susan M. Freier

<120> MODULATION OF ACE2 EXPRESSION

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Met Ser Ser Ser	
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tcc tgg ctc ctt ctc agc ctt gtt gct gta act gct gct cag tcc acc	163
Ser Trp Leu Leu Leu Ser Leu Val Ala Val Thr Ala Ala Gln Ser Thr	
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att gag gaa cag gcc aag aca ttt ttg gac aag ttt aac cac gaa gcc	211
Ile Glu Glu Gln Ala Lys Thr Phe Leu Asp Lys Phe Asn His Glu Ala	
25 30 35	
gaa gac ctg ttc tat caa agt tca ctt gct tct tgg aat tat aac acc	259
Glu Asp Leu Phe Tyr Gln Ser Ser Leu Ala Ser Trp Asn Tyr Asn Thr	
40 45 50	
aat att act gaa gag aat gtc caa aac atg aat aat gct ggg gac aaa	307
Asn Ile Thr Glu Glu Asn Val Gln Asn Met Asn Asn Ala Gly Asp Lys	
55 60 65	
tgg tct gcc ttt tta aag gaa cag tcc aca ctt gcc caa atg tat cca	355
Trp Ser Ala Phe Leu Lys Glu Gln Ser Thr Leu Ala Gln Met Tyr Pro	
70 75 80	
cta caa gaa att cag aat ctc aca gtc aag ctt cag ctg cag gct ctt	403
Leu Gln Glu Ile Gln Asn Leu Thr Val Lys Leu Gln Leu Gln Ala Leu	
85 90 95 100	
cag caa aat ggg tct tca gtg ctc tca gaa gac aag agc aaa cgg ttg	451
Gln Gln Asn Gly Ser Ser Val Leu Ser Glu Asp Lys Ser Lys Arg Leu	
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Asn Thr Ile Leu Asn Thr Met Ser Thr Ile Tyr Ser Thr Gly Lys Val	
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Cys Asn Pro Asp Asn Pro Gln Glu Cys Leu Leu Leu Glu Pro Gly Leu	
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Asn Glu Ile Met Ala Asn Ser Leu Asp Tyr Asn Glu Arg Leu Trp Ala	
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Glu Asp Tyr Gly Asp Tyr Trp Arg Gly Asp Tyr Glu Val Asn Gly Val	
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Asp Gly Tyr Asp Tyr Ser Arg Gly Gln Leu Ile Glu Asp Val Glu His	
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Thr Phe Glu Glu Ile Lys Pro Leu Tyr Glu His Leu His Ala Tyr Val	
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cct Pro	ttt Phe 390	ctg Leu	cta Leu	aga Arg	aat Asn	gga Gly 395	gct Ala	aat Asn	gaa Glu	gga Gly 400	ttc Phe	cat His	gaa Glu	gct Ala	gtt Val	1315
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Thr Arg Thr Leu Tyr Gln Phe Gln Phe Gln Glu Ala Leu Cys Gln Ala	
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Ala Lys His Glu Gly Pro Leu His Lys Cys Asp Ile Ser Asn Ser Thr	
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Glu Ala Gly Gln Lys Leu Phe Asn Met Leu Arg Leu Gly Lys Ser Glu	
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ccc tgg acc cta gca ttg gaa aat gtt gta gga gca aag aac atg aat	1843
Pro Trp Thr Leu Ala Leu Glu Asn Val Val Gly Ala Lys Asn Met Asn	
565 570 575 580	
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Tyr Ala Asp Gln Ser Ile Lys Val Arg Ile Ser Leu Lys Ser Ala Leu	
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Ser Ser Val Ala Tyr Ala Met Arg Gln Tyr Phe Leu Lys Val Lys Asn	
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Ile Trp Leu Ile Val Phe Gly Val Val Met Gly Val Ile Val Val Gly	
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